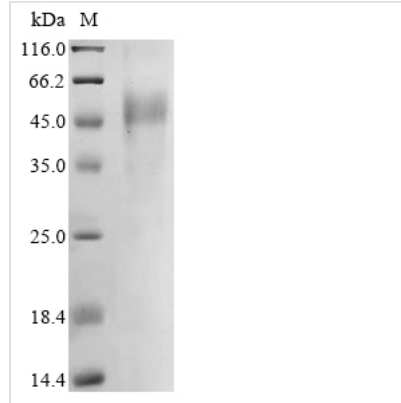


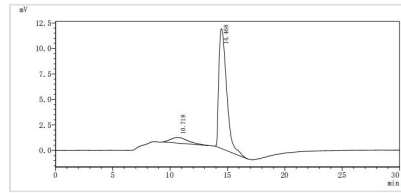


Recombinant Human B-lymphocyte antigen CD19 (CD19), partial

Product Code	CSB-MP004888HU
Abbreviation	Recombinant Human CD19 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P15391
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Sequence	PEEPLVVKVEEGDNAVLQCLKGTSDGPTQQLTWSRESPLKPFLKLSLGLPGLG IHMRLAIWLFIFNVSQQMGGFYLCQPGPPSEKAWQPGWTVNVEGSGELFR WNVSDLGGLGCGLKNRSSEGPSSPSGKLMSPKLYVWAKDRPEIWEGEPPCL PPRDSLNLQSLSQDLTMAPGSTLWLSGCVPPDSVSRGPLSWTHVHPKGPKSL SLELKDDRPARDMWVMEGTGLLLPRATAQDAGKYCHRGNTMSFHLEITARP VLWHWLLRTGGWK
Research Area	Immunology
Source	Mammalian cell
Target Names	CD19
Protein Names	Recommended name: B-lymphocyte antigen CD19 Alternative name(s): B-lymphocyte surface antigen B4 Differentiation antigen CD19 T-cell surface antigen Leu-12 CD_antigen= CD19
Expression Region	20-291aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	35.1
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



The purity of CD19 was greater than 90% as determined by SEC-HPLC

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.